

THIRD SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. § 1.116  
Appln. No. 09/445,963

is a nitrogen isotope, and where said derivative is an ester, amide, salt, hydrate or solvate of said 5-aminolevulinic acid;

detecting the malignant tumor using NMR; and

administering an effective amount of said 5-aminolevulinic acid or derivative thereof, in which at least one carbon atom of said 5-aminolevulinic acid is a carbon isotope and/or a nitrogen atom in its amino group is a nitrogen isotope, and where said derivative is an ester, amide, salt, hydrate or solvate of said 5-aminolevulinic acid, to kill said malignant tumor.

Claim 11 (twice amended) The method of claim 10 wherein said 5-aminolevulinic acid or derivative thereof is used in combination with a diagnostically acceptable carrier.

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